

Amendments to the Abstract

Abstract of the Disclosure

A gas-filled bubble sheet for application in civil engineering is formed from several films of coextruded layers, in which barrier materials are located. By means of varying said the barrier materials and the sequence of layers, the bubble sheet can also be made suitable for conditions encountered in construction, in particular with regard to the gas impermeability, the load-bearing properties, the dynamic stiffness and damping properties thereof.

Fig-3